

FIG.1

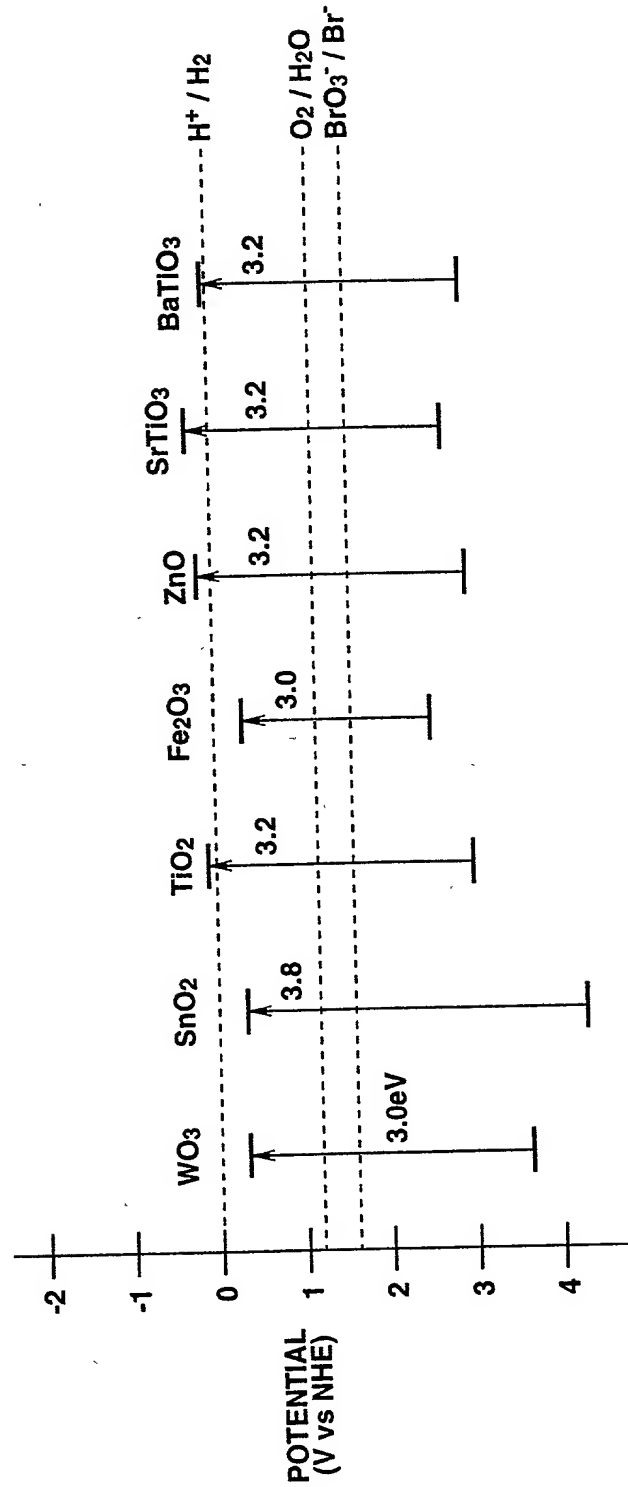


FIG.2

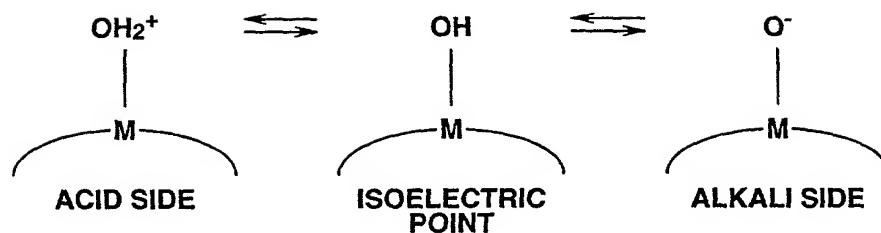
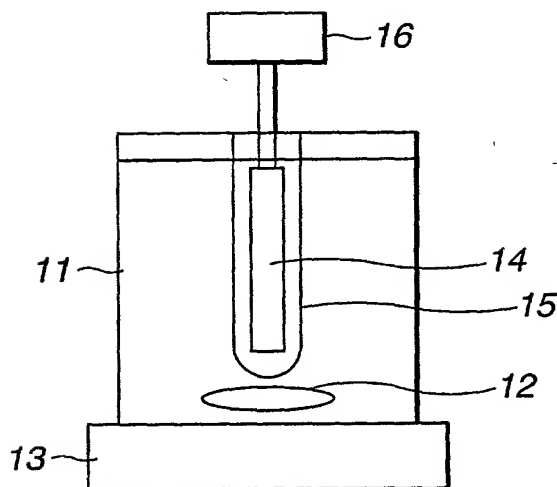


FIG.3



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FIG.4

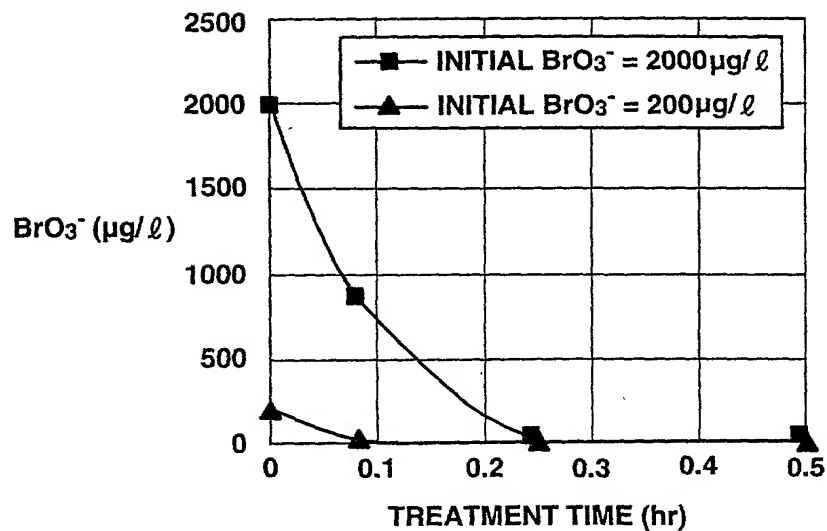


FIG.5

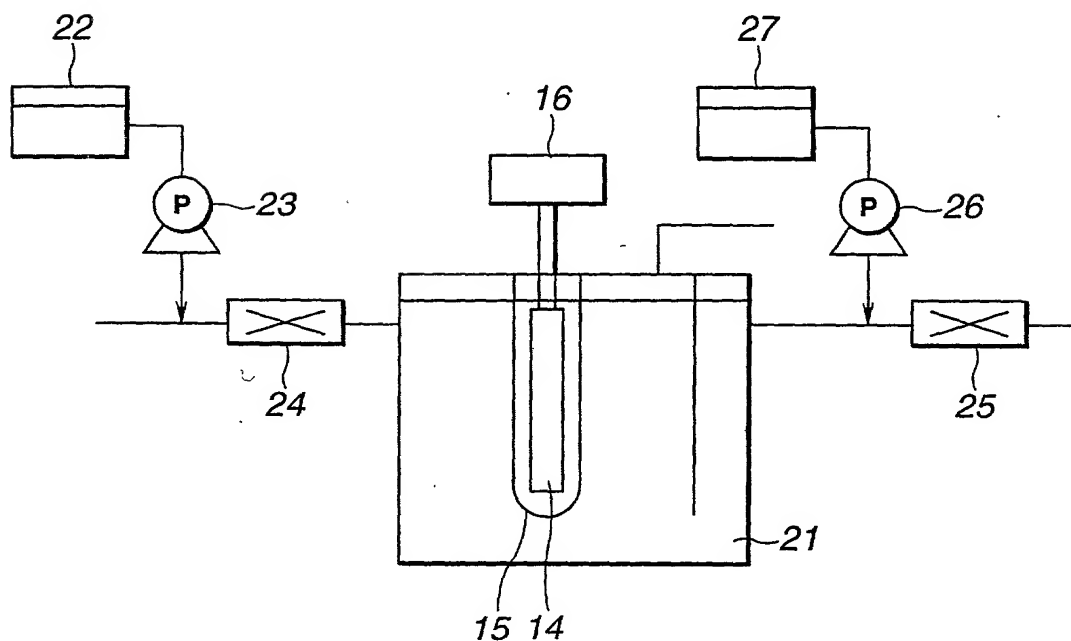


FIG.7

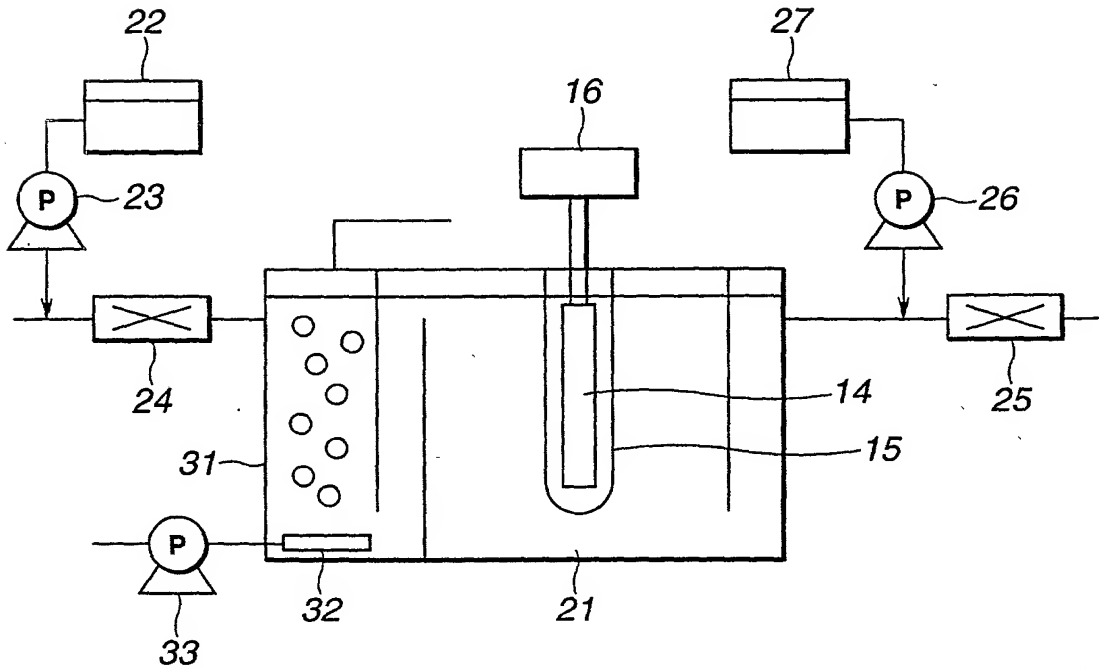


FIG.8

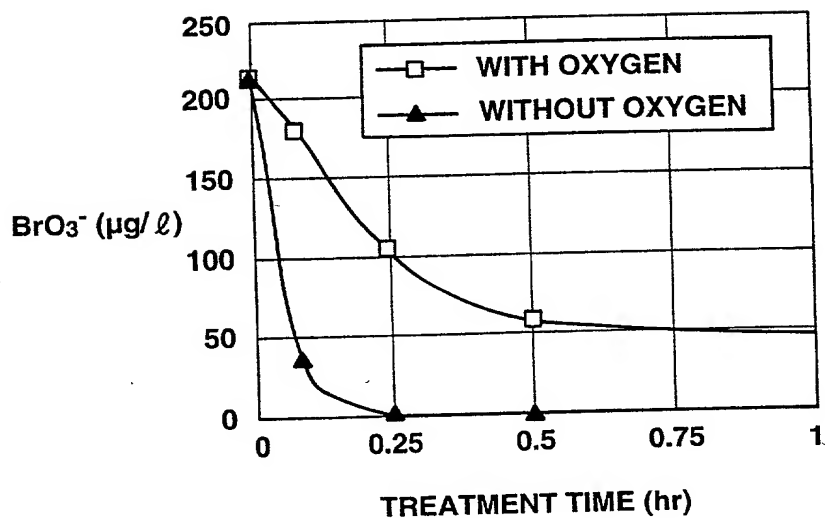


FIG.9

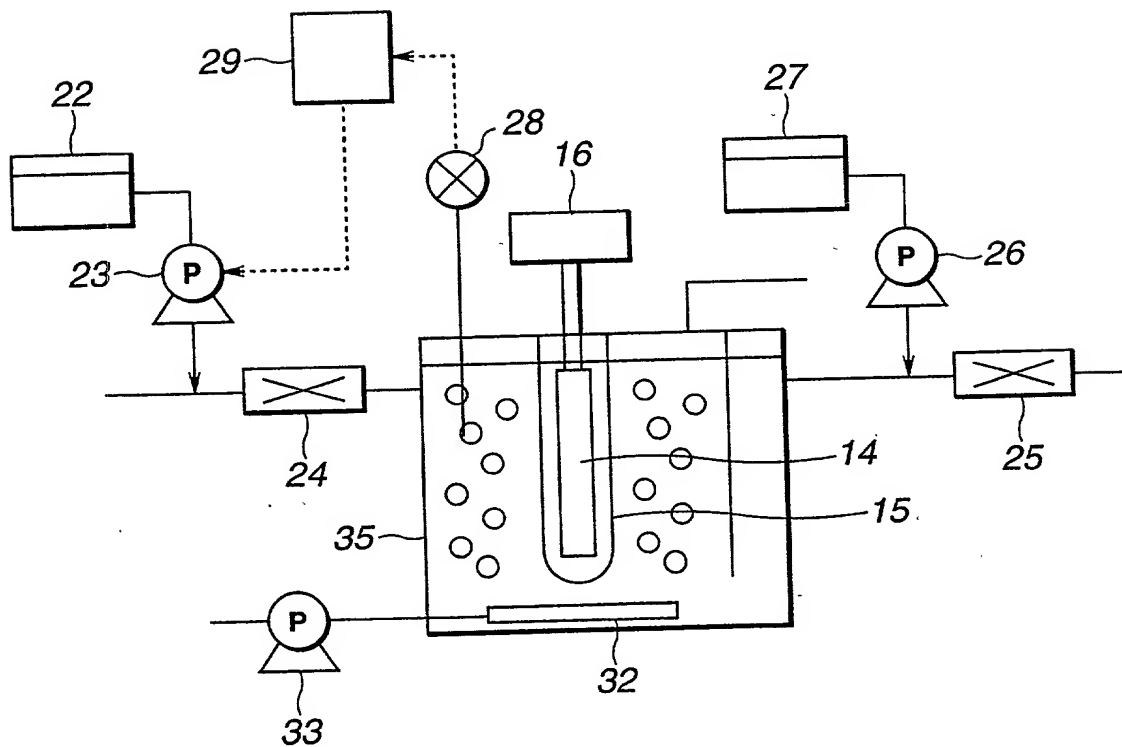


FIG.10

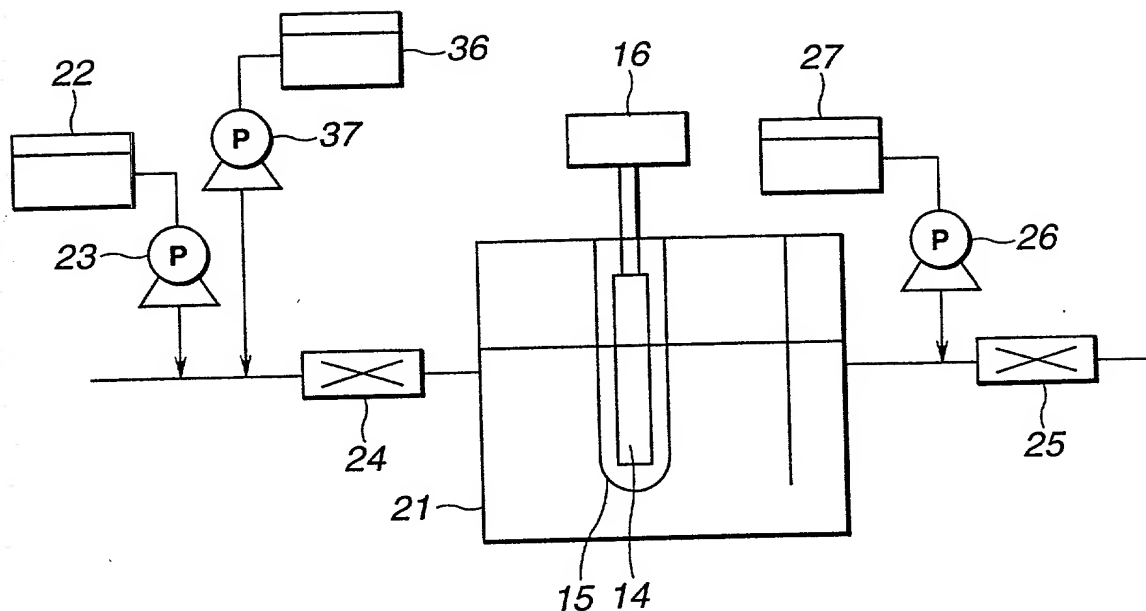


FIG.11

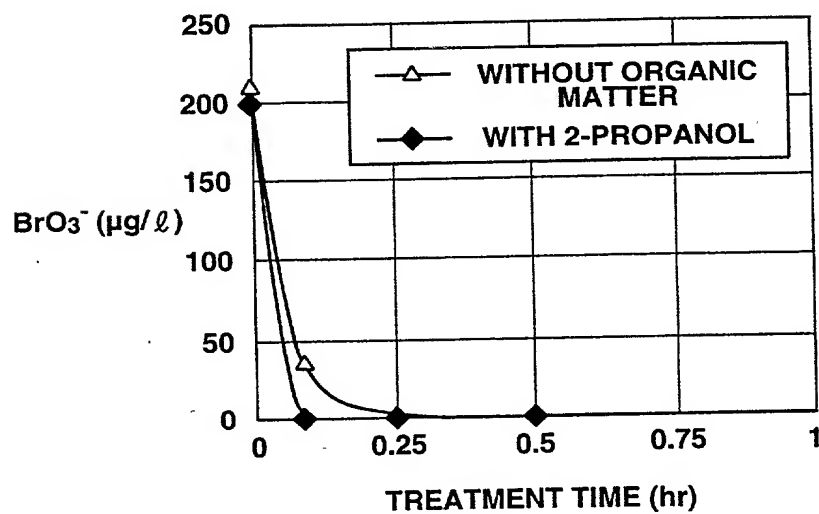


FIG.12

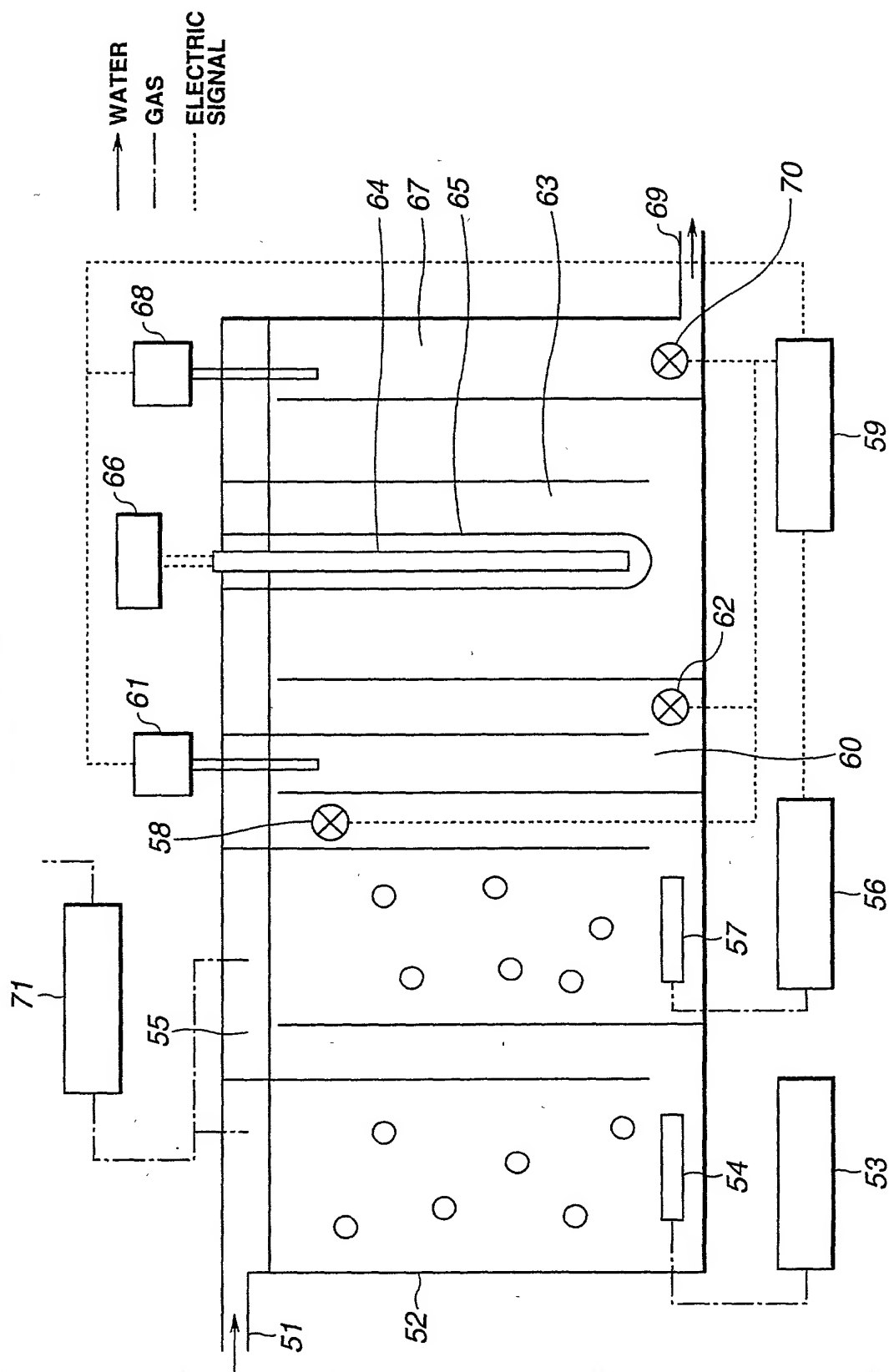
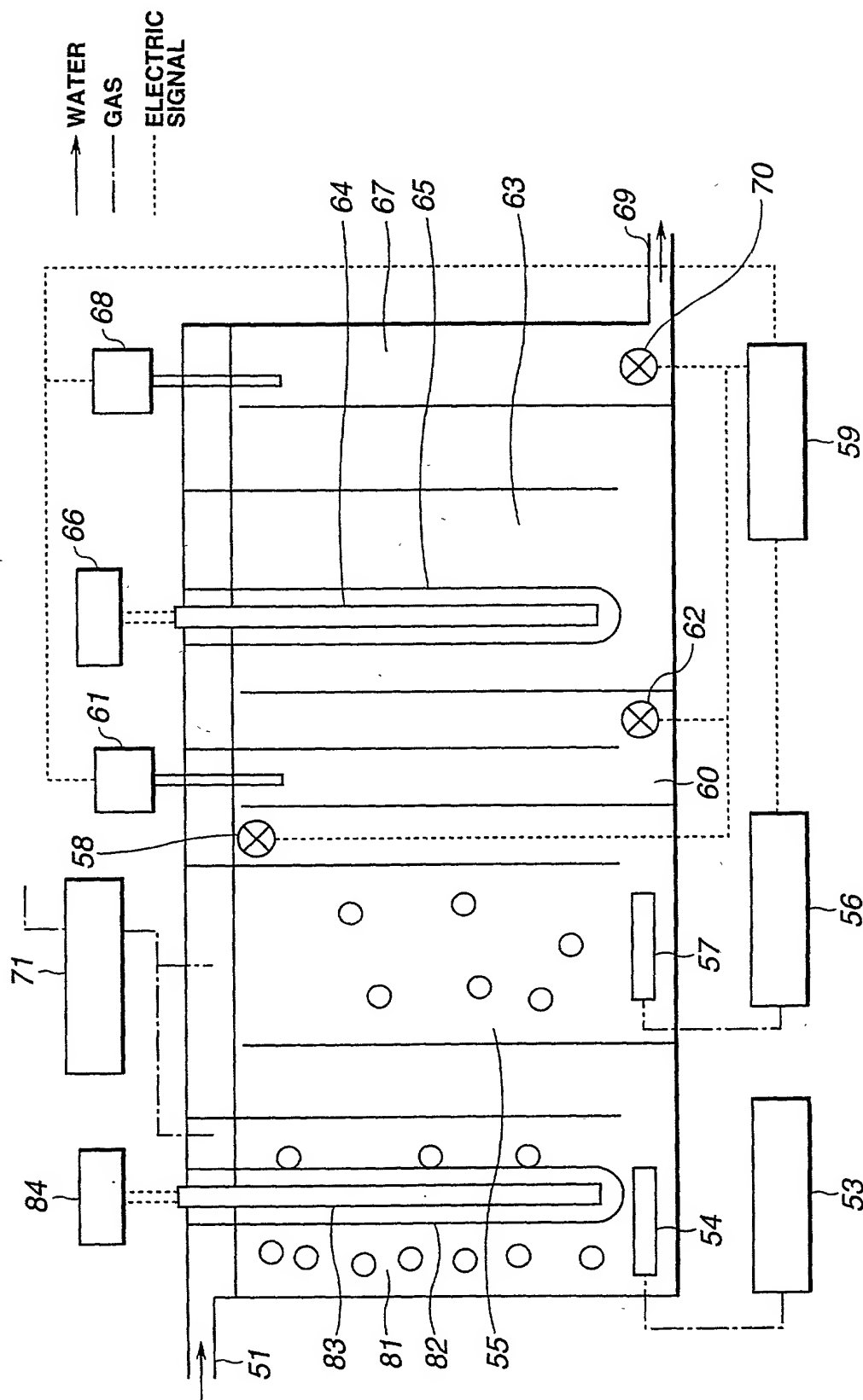


FIG.13



The diagram illustrates a water treatment system with multiple stages. A legend at the top indicates:

- WATER**: Represented by a solid line with an arrowhead.
- GAS**: Represented by a dashed line.
- ELECTRIC SIGNAL**: Represented by a dotted line.

 The system consists of several vertical columns (51, 52, 83, 81, 82) and horizontal flow paths. Key components and labels include:

- 71**: A large rectangular tank at the top left.
- 84**: A rectangular component below 71.
- 54a** and **54b**: Rectangular components at the bottom of columns 81 and 82 respectively.
- 53**: A large rectangular tank at the bottom left.
- 57**: A rectangular component in the middle of column 83.
- 56** and **59**: Rectangular components on the right side of the system.
- 61**, **66**, and **68**: Rectangular components at the top of columns 51, 52, and 83 respectively.
- 62**, **63**, **64**, **65**, **67**, and **69**: Various lines and components within the columns and flow paths.
- 70**: A horizontal flow path at the top right.
- 81**, **82**, and **83**: Vertical flow paths or columns.
- 51** and **52**: Vertical flow paths or columns at the bottom left.

 The diagram uses solid lines for water flow, dashed lines for gas flow, and dotted lines for electric signals. Circles are scattered within the columns, possibly representing bubbles or particles. Arrows indicate the direction of flow throughout the system.

FIG. 15

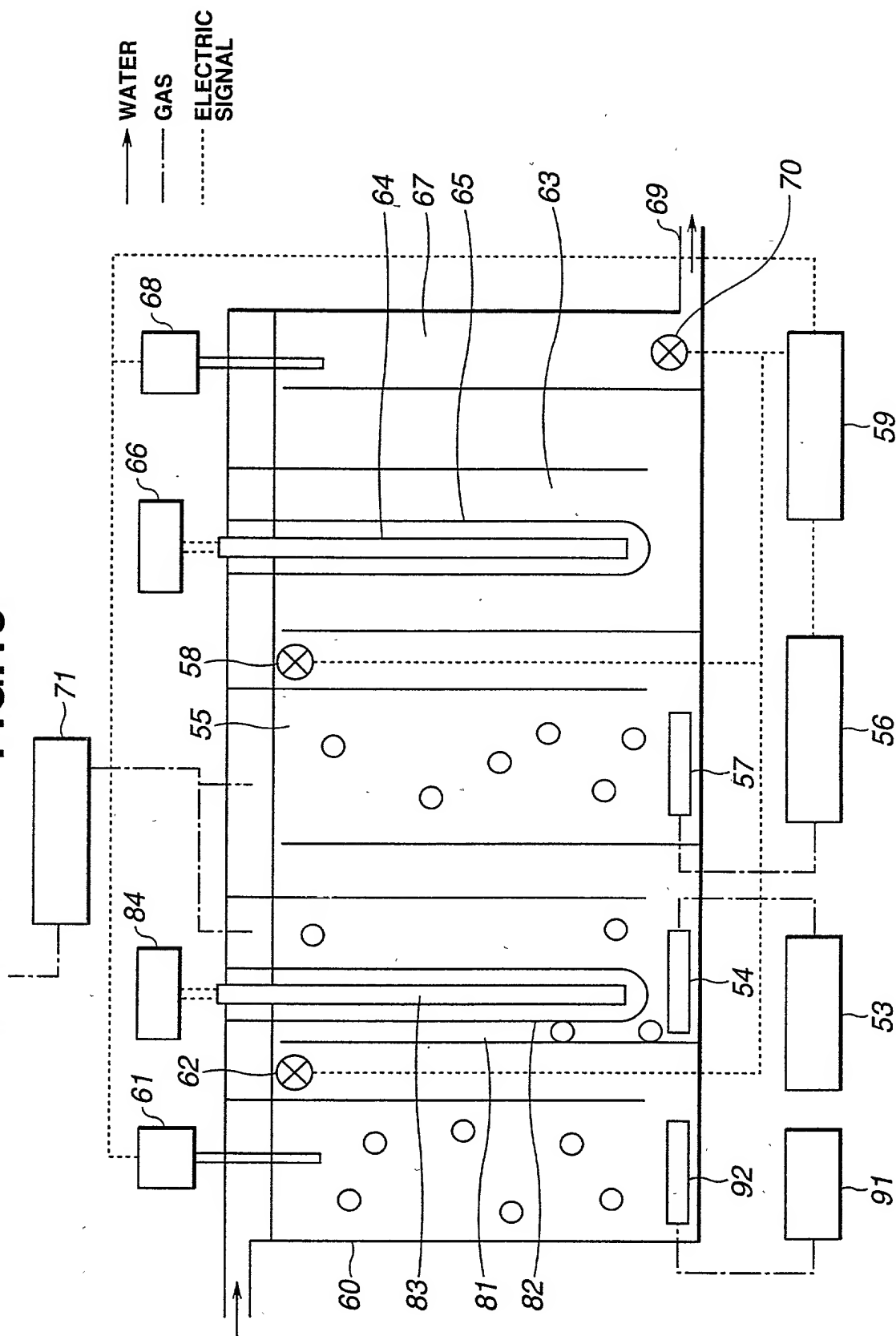


FIG.16

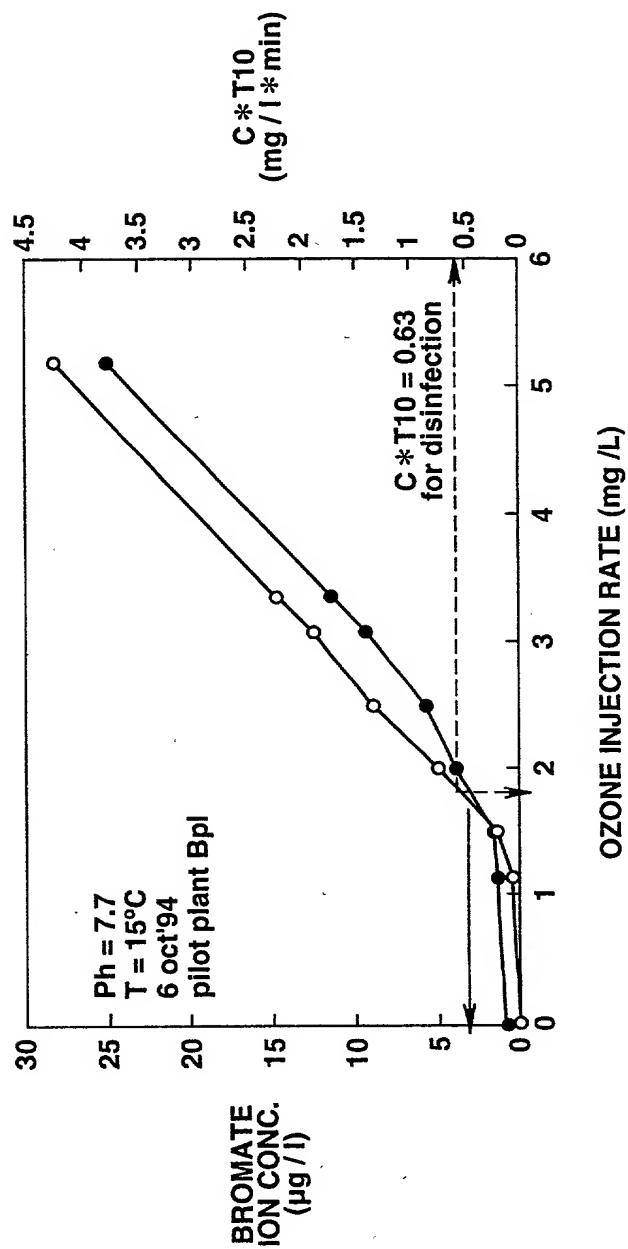


FIG.17

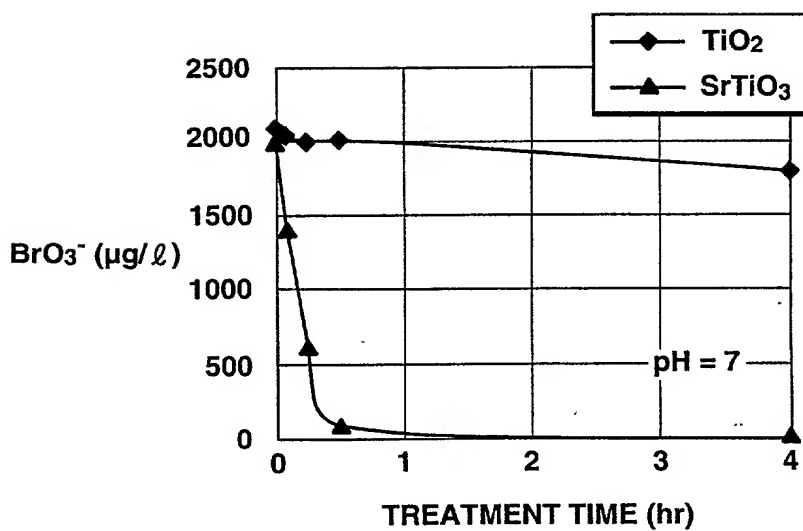


FIG.18

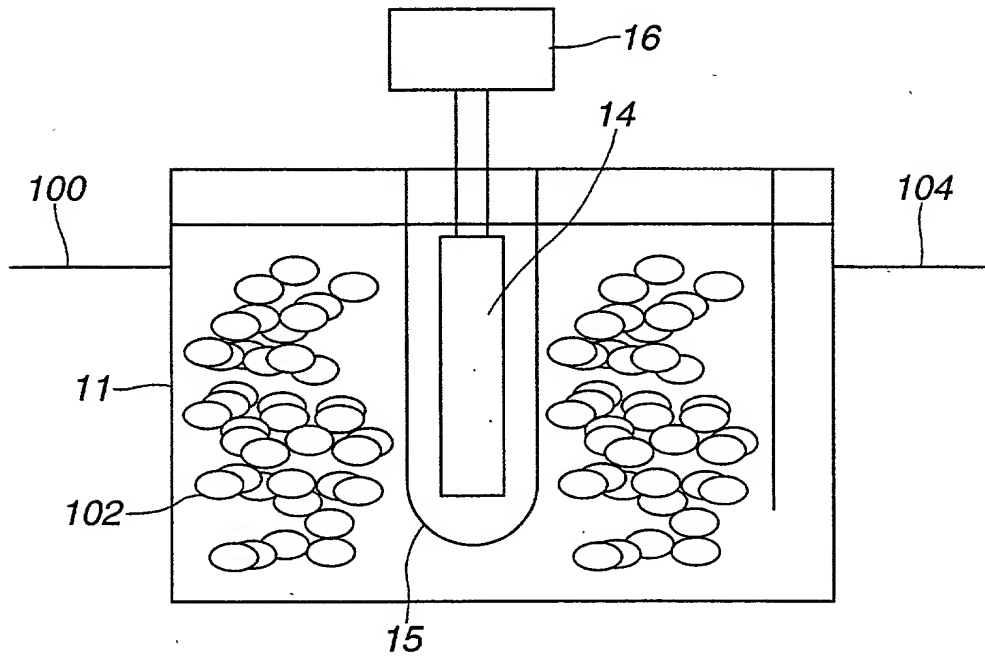


FIG.19

